Amendment to the Claims

Please cancel claim 13 without prejudice to subsequent renewal or future prosecution. Please amend the other pending claims as follows. The following listing of claims will replace all prior versions of claims in the application.

Listing of Claims

1. **(currently amended)** A polynucleotide vector comprising a multiple response element (MRE), a cAMP response element (CRE), and a serum response element (SRE).

2. (original) The vector of claim 1, wherein the SRE comprise a sequence of CCXXXXXXGG (SEQ ID NO: 1) wherein X is A or T.

3. (original) The vector of claim 1, wherein the SRE is from human c-fos gene.

4. (original) The vector of claim 1, wherein the SRE comprises a sequence of CCATATTAGG (SEQ ID NO: 5).

5. (original) The vector of claim 1, further comprising a reporter gene operably linked to the MRE, the CRE, and the SRE.

6. (original) The vector of claim 5, wherein the reporter gene is a luciferase gene.

7. **(currently amended)** A host cell comprising a polynucleotide vector that comprises a multiple response element (MRE), a cAMP response element (CRE), and a serum response element (SRE).

8. (original) The host cell of claim 7 which is human embryo kidney 293 (HEK-293) cell stably transfected with the vector.

9. (original) The host cell of claim 7, further comprising an exogenous G protein coupled receptor.

10. (original) The host cell of claim 9, wherein the G protein coupled receptor is encoded by a polynucleotide introduced into the host cell.

11. (original) The host cell of claim 7, further comprising a reporter gene operably linked to the MRE, the CRE, and the SRE.

12. **(currently amended)** A method for identifying a modulator of a G protein coupled receptor (GPCR), comprising (i) contacting a test agent with a host cell comprising the GPCR and a universal GPCR reporter vector, and (ii) identifying a change of expression level of a reporter gene from the vector relative to expression level of the reporter gene in the absence of the ~~biological sample~~ test agent; thereby identifying a modulator of the GPCR; wherein the GPCR reporter vector comprises a MRE, a CRE, and a SRE that are operably linked to the reporter gene.

13. **(canceled)** The method of claim 12, wherein the reporter gene is operably linked to the MRE, the CRE, and the SRE elements in the vector.

14. (original) The method of claim 12, wherein the GPCR is heterologous to the host cell.

15. (original) The method of claim 14, wherein the GPCR is expressed from a second vector that has been introduced into the cell.

16. (original) The method of claim 12, wherein the GPCR is a Gi-coupled receptor, a Gs-coupled receptor, or a Gs-coupled receptor.

17. (original) The method of claim 12, wherein the modulator is an agonist of the GPCR.

18. (original) The method of claim 12, wherein the modulator is an antagonist of the GPCR.

19. (original) The method of claim 12, wherein the host cell is HEK-293 cell.

20. (original) The method of claim 12, wherein the reporter gene is a luciferase gene.